

QUERY CONTROL FORM

RTIS USE ONLY

Application No. 09/578,587
Examiner-GAU Max - 1651

Prepared by Luis Stone
Date 7/27/04
No. of queries 1

Tracking Number	<u>5912662</u>
Week Date	<u>3/1/04</u>
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JACKET

a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other

CLAIMS

- a. Claim(s) Missing
- b. Improper Dependency
- c. Duplicate Numbers
- d. Incorrect Numbering
- e. Index Disagrees
- f. Punctuation
- g. Amendments
- h. Bracketing
- i. Missing Text
- j. Duplicate Text
- k. Other

MESSAGE

There is a formula missing on the last line of page 1 of the specification dated 4/19/2000. Please advise.

Thank you,

initials

RESPONSE

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100-004

PROCESS FOR THE ISOLATION AND PURIFICATION OF MEVINOLIN

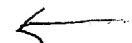
Ins B₁

~~INS A1~~

Field of the invention

This invention relates to a process for the isolation and purification of mevinolin from fermentation liquor.

Mevinolin, also known as lovastatin, Mevacor, monacolin K, and MK 803 is a known antihypercholesteremic agent, which can be produced by fermentation using either a microorganism such as of the species *Aspergillus terreus* or different microorganism species of the *Monascus* genus, obtained either as an open chain hydroxy acid or as lactone. The compound has the formula



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